



**Part Number :** [511981000](#)

**Product Description :** 2.50mm Pitch, Mini-Lock Plug Crimp Housing, Single Row, Positive Lock, 10 Circuits, Natural

**Series Number :** 51198

**Status :** Obsolete

**Product Category :** Connector Housings

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## Documents and Resources

### Drawings

[511981000 sd.pdf](#)


### Specifications

[PS-51198-003-001.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

### Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

### Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474

- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

## Part Details

### General

Status	Obsolete
Category	Connector Housings
Series	51198
Description	2.50mm Pitch, Mini-Lock Plug Crimp Housing, Single Row, Positive Lock, 10 Circuits, Natural
Application	Signal, Wire-to-Wire
Product Name	Mini-Lock
UPC	800753247055

### Agency

CSA	LR19980
UL	E29179

### Physical

Circuits (maximum)	10
Color - Resin	Natural
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	No
Material - Resin	Polyester
Number of Rows	1
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface	2.50mm
Stackable	No

Temperature Range - Operating	-40° to +105°C
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### Mates With / Use With

#### Mates with Part(s)

Description	Part Number
Mini-Lock Single Row Receptacle Housings	<u>51103</u>

#### Use with Part(s)

Description	Part Number
Mini-Lock Male Crimp Terminals	<u>50837</u>

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Obsolete